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(e) This section does not apply to a barge that is not equipped with an installed bilge pumping system for discharge into the sea.

(f) This section does not apply to a fixed or floating drilling rig or other platform.

(Approved by the Office of Management and Budget under control number 2115-0025)

[CGD 75-124a., 48 FR 45715, Oct. 6, 1983, as amended by USCG-1998-3799, 63 FR 35531, June 30, 1998]

§ 155.380 Oily-water separating equipment, bilge alarm, and bilge monitor approval standards.

(a) On U.S. inspected ships, oily-water separating equipment, bilge alarms, and bilge monitors must be approved under 46 CFR 162.050.

(b) On U.S. uninspected ships and foreign ships, oily-water separating equipment, bilge alarms, and bilge monitors must be approved under 46 CFR 162.050 or be listed in the current International Maritime Organization (IMO) Marine Environment Protection Committee (MEPC) Circular summary of MARPOL 73/78 approved equipment.

(c) A ship that is required to have 100 parts per million (ppm) oily-water separating equipment may have 15 parts per million (ppm) oily-water separating equipment installed in its place.

(d) A ship that is required to have a bilge alarm may have a bilge monitor installed in its place.

§ 155.400 Platform machinery space drainage on oceangoing fixed and floating drilling rigs and other platforms.

(a) No person may operate an oceangoing fixed or floating drilling rig or other platform unless it either—

(1) Complies with the oily-water separating equipment requirements of a valid National Pollutant Discharge Elimination System (NPDES) permit issued in accordance with section 402 of the Clean Water Act and 40 CFR Chapter I;

(2) Complies with the oily-water separating equipment requirements for oceangoing ships of 400 gross tons and above as set forth in either § 155.360 or § 155.370; or

(3) Is not equipped with an installed bilge pumping system for discharge of

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oily mixtures from platform machinery spaces into the sea and has the capacity to retain on board all of these oily mixtures and is equipped to discharge these mixtures for transport to a reception facility.

(b) When an oceangoing fixed or floating drilling rig or other platform is in a special area, is not proceeding en route, or is within 12 nautical miles of the nearest land; it must either—

(1) Have the capacity to retain on board all machinery space oily mixtures from platform machinery space drainage and be equipped to discharge these mixtures for transport to a reception facility; or

(2) Discharge in accordance with § 151.10 (b)(3), (b)(4), and (b)(5) of this chapter, provided the drilling rig or platform is not within a special area.

(c) Paragraph (b) of this section does not apply to a fixed or floating drilling rig or other platform that is operating under an NPDES permit.

[CGD 75-124a., 48 FR 45715, Oct. 6, 1983, as amended by CGD 88-002, 54 FR 18407, Apr. 28, 1989; CGD 94-056, 60 FR 43378, Aug. 21, 1995; USCG-1998-3799, 63 FR 35531, June 30, 1998]

§ 155.410 Pumping, piping and discharge requirements for non-oceangoing ships of 100 gross tons and above.

(a) No person may operate a non-oceangoing ship of 100 gross tons and above that is fitted with main or auxiliary machinery spaces in the navigable waters of the United States unless:

(1) The ship has at least one pump installed to discharge oily mixtures through a fixed piping system to a reception facility;

(2) The piping system required by this section has at least one outlet that is accessible from the weather deck;

(3) Each outlet required by this section has a shore connection that meets the specifications in § 155.430 or the ship has at least one portable adapter that meets the specifications in § 155.430 and fits the required outlets; and

(4) The ship has a stop valve for each outlet required by this section.

(b) Paragraph (a) of this section does not apply to a ship that has approved oily-water separating equipment for

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the processing of oily bilge slops or oily fuel oil tank ballast.

(c) This section does not apply to a fixed or floating drilling rig or other platform.

§ 155.420 Pumping, piping and discharge requirements for oceangoing ships of 100 gross tons and above but less than 400 gross tons.

(a) No person may operate an oceangoing ship of 100 gross tons and above but less than 400 gross tons that is fitted with main or auxiliary machinery spaces unless:

(1) The ship has at least one pump installed to discharge oily mixtures through a fixed piping system to a reception facility;

(2) The piping system required by this section has at least one outlet accessible from the weather deck;

(3) The outlet required by this section has a shore connection that meets the specifications in § 155.430, or the ship has at least one adapter that meets the specifications in § 155.430 and fits the required outlets;

(4) The ship has a means on the weather deck near the discharge outlet to stop each pump that is used to discharge oily wastes; and

(5) The ship has a stop valve installed for each outlet required by this section.

(b) Paragraph (a) of this section does not apply to a ship that has approved oily-water separating equipment for the processing of oily bilge slops or oily fuel oil tank ballast.

(c) This section does not apply to a fixed or floating drilling rig or other platform.

§ 155.430 Standard discharge connections for oceangoing ships of 400 gross tons and above.

(a) An oceangoing ship of 400 gross tons and above must be fitted with a standard discharge shore connection, for the discharge to reception facilities, of oily wastes from machinery space bilges or fuel oil tank ballast water. The discharge connection must be of the following dimensions:

(1) Outside diameter=215 millimeters (mm).

(2) Inner diameter=according to pipe outside diameter.

(3) Bolt circle diameter=183 mm.

(4) Slots in flange=6 holes 22 mm in diameter equidistantly placed on a bolt circle of the above diameter, slotted to the flange periphery. The slot width to be 22 mm.

(5) Flange thickness=20 mm.

(6) Bolts and nuts, quantity and number=6 each of 20 mm in diameter and of suitable length.

(b) A portable adapter that meets the specifications of paragraph (a) of this section and that fits the discharge shore connection, for the discharge of oily wastes from machinery space bilges may be substituted for the standard discharge connection requirement of paragraph (a) of this section.

(c) The flange must be designed to accept pipes up to a maximum internal diameter of 125 mm and shall be of steel or other equivalent material having a flat face. This flange, together with a gasket of oilproof material, must be suitable for a service pressure of 6 kilograms/square centimeters (kg/cm²).

§ 155.440 Segregation of fuel oil and water ballast on new oceangoing ships of 4,000 gross tons and above, other than oil tankers, and on new oceangoing oil tankers of 150 gross tons and above.

(a) Except as provided for in paragraph (b) of this section, in new oceangoing ships of 4,000 gross tons and above other than oil tankers, and in new oceangoing oil tankers of 150 gross tons and above, ballast water must not be carried in any fuel oil tank.

(b) Where abnormal conditions or the need to carry large quantities of fuel oil render it necessary to carry ballast water that is not a clean ballast in any fuel oil tank, that ballast water must be discharged to reception facilities or into the sea in compliance with Part 151 of this chapter using the equipment specified in § 155.370, and an entry shall be made in the Oil Record Book to this effect.

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§ 155.450 Placard.

(a) A ship, except a ship of less than 26 feet in length, must have a placard of at least 5 by 8 inches, made of durable material fixed in a conspicuous